# SOUTH PRODUCTION NOTES

February 3, 2015 11-7 Shift Notes

### **BASF EMPLOYEES**

8 Last Recordable 586 Last Lost Time

167 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

### #1 MED / Si-1624:

SI-1624- Running- stay about 6-8 bags ahead of Calciner.

Midnight shift: Continued.

Day shift: Did not run too many bags on the floor

Afternoon shift: Did not run, look to restart Tuesday morning

### #1 RC / Si 1624:

Running. Calcined material should be pink. Keep an eye out for Dark pink and tan material. Remember to use auto sampler. Remember SA.

Midnight Shift: Continued. It's PINK!

Day shift: Replaced fines screen to MOD specs. Was not changed originally.

Bags 1-17 need to be rescreened at the end of the run.

**Afternoon shift: Continue** 

Exhaust to F1 when feeding

# #2 MED line / Cu 0560:

Running Cu-0560 trial. Ran two batches Sunday. More inserts in, continue running.

Midnight shift: Down-inserts.

Day Shift: down

Afternoon Shift: Continue...we will run out of inserts sometime tonight. Run

batches until out of inserts.

# #2 RC/ Cu 0560:

Started feeding Calciner midway through the shift. Follow instructions for SA's and sampling. NOTE: auto sampler to be worked on by Callihan on Tuesday (no power to sampler).

Midnight shift: Holding
Day Shift: Began Running

Afternoon Shift: Continue feeding calciner

Exhaust to F1

### #3 MED/ D-0703:

Running D-0703, Re-screens are finished we can run as able.

For Midnight shift: NA For Day Shift: NA

Afternoon Shift: Restarting line after emptying pulva and batch that was in

weigh hopper, continue

### #3 RC / D-0703:

Rescreens finished. Calciner reversing and flush running through on afternoon shift. Flush will be drummed off and labeled D 0703 fines. Follow cleaning instructions for Calciner.

Midnight shift: Fed last of rescreens. Will have to confer with John/lab if there is any more to rescreen.

Day shift: Waiting for instructions. Came late in the shift.

Afternoon Shift: Reversed calciner, changing screener fines screen from 12 to 16 mesh, and running flush through and drumming it off (to be milled at a later date). After

### **Exhaust to CTO- Watch suction**

# #4 RC / D-0222 KLP:

Screener cleaned and installed cleaning kit...fines screen changed to 14 mesh. Running. NOTE: auto sampler to be worked on by Callihan on Tuesday (no power to sampler).

Midnight shift: Continued.

Day Shift: continued, instructed late in shift to change out the fines screen to a 14 mesh. We need to monitor screen to be sure it is not skimming over. Afternoon Shift: Continue. Keep eye on 1<sup>st</sup> stage pressure drop. Was in range but very low (scrubber nozzles may be plugging). GL tried blowing out tubing to

nozzles, but dp did not change

# Exhaust to Trimer

# #5 RC / Cu 0539:

Running- Be sure to get SA for every pallet- more material in docks

Midnight Shift: Continued.

Day shift: continued Afternoon shift: Continue

### Exhaust to 5 DC

# #6 RC & Dryer / D-0257

Cleaning. Sly scrubber clean out has been changed to next Thursday. Do not

slam HC-11 elevator inner cage door!

Midnight shift: No change.

Day Shift: NA

Afternoon shift: Continued cleaning, should be about done

**Exhaust to Sly Scrubber** 

# 6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - MT 1-2-15

Midnight Shift: NA Day Shift: NA Afternoon shift: NA

### New Pfaudler / D-0222:

Need to monitor tank. Make adjustments as needed.

Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

See Revised batch sheets in the MOD.

Midnight Shift: Made batch.

Day Shift: hauled last of the base to the 3<sup>rd</sup> floor, material for 3 batches.

Afternoon Shift: Hold for pipe work by contractors

# 7 Tank KLP solution:

Monitor solution- Making batches- will make a 1 tote batch.

Midnight Shift: Tank is just about empty. Made a batch on the pfaudler.

Day Shift: Brought up raws for next tank. Are waiting on some raws will be advised soon with batch sheet

Afternoon shift: Grodecki provided instructions for a "one tote batch" to be added to the existing KLP solution. Did check on the raws and made sure they are available (all but the silver nitrate). Can begin making the short batch and will add the silver nitrate on Tuesday.

# Old Pfaudler / D-0257:

Clean as manpower permits.

Midnight Shift: NA Day Shift: NA

Afternoon shift: NA

National Dryer: D-0222

Repaired and Feeding material Midnight Shift: Continued.

Day shift: Cleaned around dryer. No feed

Afternoon Shift: No feed

### PK Blender Selexsorb:

Will be running Selexsorb now.

Midnight Shift: Manpower

Day shift: Washing out PK. Ready to make batches

Afternoon shift: Solution in make-up tank was pumped out and DC bag house inspected. Solution tank was made (approx. 7 batches) but drum pump now not working (work order written). When starting up, begin with Lot 32 batch 14

### Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Afternoon shift: NA Midnight shift: NA Day shift: NA

## Tower 3 / Cu 0860:

Looks like we will be holding for the next week. Will advise.

Midnight Shift: Hold.

Day shift:

Afternoon shift:

### Tower 6 / Cu 0860:

Looks like we will be holding for the next week. Will advise.

Midnight Shift: Hold Day shift: Hold. Afternoon shift:

# North Screener / Cu-0860:

Out of Cu 0860 material Midnight shift: Hold Day shift: Hold. Afternoon shift: hold

### South Screener / Cu-0860:

Out of Cu 0860 material Midnight shift: Hold Day shift: Hold.

Afternoon Shift: hold

# #2662 (west) Pill Machine / Al-3917 T 3/16":

Trying to keep running, WOW for Wire to clutch

Midnight shift: Manpower.

Day Shift: Clutch wire repaired by maintenance. No activity

Afternoon shift: Running

# #2664 (east) Pill Machine / Al-3917 T 3/16":

Machine in maintenance.

Midnight shift: NA For Day Shift: NA Afternoon shift: NA

### TK #2 / V 2046/V 2010:

Running V2010 base - need to have BI mill ready to run by Monday morning. Midnight shift: Continued.

Day Shift: continued, no work done on the Bi mill. About 15 bags to feed. Afternoon shift: Continue. BI Mill clean-up procedure and instructions to be discussed on Tuesday

### TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top. Need to resample every drum from lot 206, 207, 208, 209, 210. Lot 205 is ok now, does not need resampled.

Midnight shift: Continued.

Day Shift: Continued Afternoon shift: Continue

# Harrop Kiln / Finishing Al 3920, Al 3921 next:

Ok to start. Will need to set up pallets for now instead of using the table. Material is by the Abbe blender.

Midnight shift: Continued. No more bags left to feed.

Day Shift: Continued to unload, waiting for MOD to begin changing to the AL-3921

Afternoon shift: Continue unloading and changing out saggers for Al 3921

# **Building 27 Belt Filter / 6081:**

There are more 116 bags in bldg now. Need to put 500 gal in tank 2 and feed to the belt.

Midnight shift: No activity

Day shift: No change. Afternoon Shift: NA

# **Priorities:**

- 1) #3 MED/#3RC/CTO
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) South PK (Selexsorb/Al Pill Mix)
- 6) Horne Machines
- 7) #4 Tunnel Kiln
- 8) #1 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln